

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention **TIE-2 MODULATORS AND METHODS OF USE**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

The attached application, or
 Application No. 10/549,300, filed on September 15, 2005,
 as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

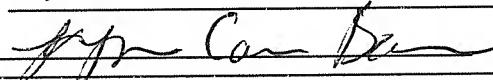
I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one: Lynne Canne Bannen

Signature:  Citizen of: US

Inventor two: S. David Brown

Signature: _____ Citizen of: US

Inventor three: Wei Cheng

Signature: _____ Citizen of: CN

Inventor four: Vasu Jammalamadaka

Signature:  Citizen of: US

Additional inventors or a legal representative are being named on _____ additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

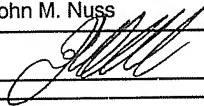
EX04-018C-US

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Title of Invention TIE-2 MODULATORS AND METHODS OF USE

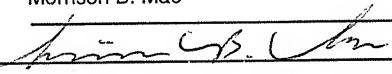
FULL NAME OF INVENTOR(S)

Inventor five: John M. Nuss

Signature: 

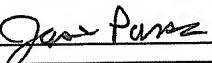
Citizen of: US

Inventor six: Morrison B. Mac

Signature: 

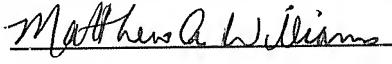
Citizen of: US

Inventor seven: Jason Jevious Parks

Signature: 

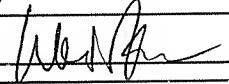
Citizen of: US

Inventor eight: Matthew A. Williams

Signature: 

Citizen of: US

Inventor nine: Wei Xu

Signature: 

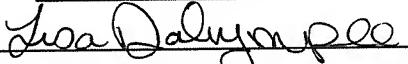
Citizen of: US

Inventor ten: Atwood Kim Cheung

Signature: 

Citizen of: CN

Inventor eleven: Lisa Esther Dalrymple

Signature: 

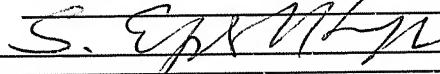
Citizen of: US

Inventor twelve: Sergey Epshteyn

Signature: 

Citizen of: US

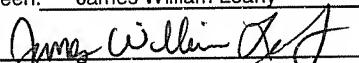
Inventor thirteen: Mohamed Adulkader Ibrahim

Signature: 

A DULKADER
2-16-06

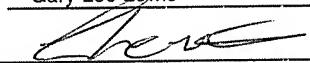
Citizen of: US

Inventor fourteen: James William Leahy

Signature: 

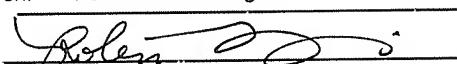
Citizen of: US

Inventor fifteen: Gary Lee Lewis

Signature: 

Citizen of: US

Inventor sixteen: Robin Tammie Noguchi

Signature: 

Citizen of: US

EX04-018C-US

Inventor seventeen: Larry Wayne Mann
Signature: _____ Citizen of: US _____

Inventor eighteen: Brain Hugh Ridgway
Signature: Brain Hugh Ridgway Citizen of: US _____

Inventor nineteen: Joan C. Sangalang
Signature: JS Citizen of: US _____

Inventor twenty: Kevin Luke Schnepp
Signature: _____ Citizen of: US _____

Inventor twenty one: Xian Shi
Signature: Xian Shi Citizen of: CN _____

Inventor twenty two: Richard George Khoury
Signature: Richard George Khoury Citizen of: US _____

EX04-018C-US

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	TIE-2 MODULATORS AND METHODS OF USE	
<p>As the below named inventor(s), I/we declare that:</p> <p>This declaration is directed to:</p> <p style="margin-left: 40px;"><input type="checkbox"/> The attached application, or</p> <p style="margin-left: 40px;"><input checked="" type="checkbox"/> Application No. <u>10/549,300</u>, filed on <u>September 15, 2005</u>,</p> <p style="margin-left: 40px;"><input type="checkbox"/> as amended on _____ (if applicable);</p> <p>I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;</p> <p>I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.</p> <p>All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p>		
<p>FULL NAME OF INVENTOR(S)</p> <p>Inventor one: <u>Lynne Canne Bannen</u></p> <p>Signature: _____ Citizen of: <u>US</u></p> <p>Inventor two: <u>S. David Brown</u></p> <p>Signature: <u>S. David Brown</u> Citizen of: <u>US</u></p> <p>Inventor three: <u>Wei Cheng</u></p> <p>Signature: _____ Citizen of: <u>CN</u></p> <p>Inventor four: <u>Vasu Jammalamadaka</u></p> <p>Signature: _____ Citizen of: <u>US</u></p> <p><input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on _____ additional form(s) attached hereto.</p>		

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EX04-018C-US

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Title of Invention TIE-2 MODULATORS AND METHODS OF USE

FULL NAME OF INVENTOR(S)

Inventor five: John M. Nuss

Signature: _____ Citizen of: US _____

Inventor six: Morrison B. Mac

Signature: _____ Citizen of: US _____

Inventor seven: Jason Jevious Parks

Signature: _____ Citizen of: US _____

Inventor eight: Matthew A. Williams

Signature: _____ Citizen of: US _____

Inventor nine: Wei Xu

Signature: _____ Citizen of: US _____

Inventor ten: Atwood Kim Cheung

Signature: _____ Citizen of: CN _____

Inventor eleven: Lisa Esther Dalrymple

Signature: _____ Citizen of: US _____

Inventor twelve: Sergey Epshteyn

Signature: _____ Citizen of: US _____

Inventor thirteen: Mohamed Adulkader Ibrahim

Signature: _____ Citizen of: US _____

Inventor fourteen: James William Leahy

Signature: _____ Citizen of: US _____

Inventor fifteen: Gary Lee Lewis

Signature: _____ Citizen of: US _____

Inventor sixteen: Robin Tammie Noguchi

Signature: _____ Citizen of: US _____

EX04-018C-US

Inventor seventeen: Larry Wayne Mann
Signature: _____ Citizen of: US _____

Inventor eighteen: Brain Hugh Ridgway
Signature: _____ Citizen of: US _____

Inventor nineteen: Joan C. Sangalang
Signature: _____ Citizen of: US _____

Inventor twenty: Kevin Luke Schnepf
Signature: _____ Citizen of: US _____

Inventor twenty one: Xian Shi
Signature: _____ Citizen of: CN _____

Inventor twenty two: Richard George Khoury
Signature: _____ Citizen of: US _____

EX04-018C-US

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention**TIE-2 MODULATORS AND METHODS OF USE**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

The attached application, or
 Application No. 10/549,300, filed on September 15, 2005,
 as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)Inventor one: Lynne Canne BannenSignature: _____ Citizen of: USInventor two: S. David BrownSignature: _____ Citizen of: USInventor three: Wei ChengSignature: Wei Cheng Citizen of: CNInventor four: Vasu JammalamadakaSignature: _____ Citizen of: US

Additional inventors or a legal representative are being named on _____ additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EX04-018C-US

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Title of Invention TIE-2 MODULATORS AND METHODS OF USE

FULL NAME OF INVENTOR(S)

Inventor five: John M. Nuss

Signature: _____ Citizen of: US _____

Inventor six: Morrison B. Mac

Signature: _____ Citizen of: US _____

Inventor seven: Jason Jevious Parks

Signature: _____ Citizen of: US _____

Inventor eight: Matthew A. Williams

Signature: _____ Citizen of: US _____

Inventor nine: Wei Xu

Signature: _____ Citizen of: US _____

Inventor ten: Atwood Kim Cheung

Signature: _____ Citizen of: CN _____

Inventor eleven: Lisa Esther Dalrymple

Signature: _____ Citizen of: US _____

Inventor twelve: Sergey Epshteyn

Signature: _____ Citizen of: US _____

Inventor thirteen: Mohamed Adulkader Ibrahim

Signature: _____ Citizen of: US _____

Inventor fourteen: James William Leahy

Signature: _____ Citizen of: US _____

Inventor fifteen: Gary Lee Lewis

Signature: _____ Citizen of: US _____

Inventor sixteen: Robin Tammie Noguchi

Signature: _____ Citizen of: US _____

EX04-018C-US

Inventor seveteen: Larry Wayne Mann
Signature: _____ Citizen of: US _____

Inventor eighteen: Brain Hugh Ridgway
Signature: _____ Citizen of: US _____

Inventor nineteen: Joan C. Sangalang
Signature: _____ Citizen of: US _____

Inventor twenty: Kevin Luke Schnepp
Signature: _____ Citizen of: US _____

Inventor twenty one: Xian Shi
Signature: _____ Citizen of: CN _____

Inventor twenty two: Richard George Khoury
Signature: _____ Citizen of: US _____

EX04-018C-US

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	TIE-2 MODULATORS AND METHODS OF USE	
<p>As the below named inventor(s), I/we declare that:</p> <p>This declaration is directed to:</p> <p style="margin-left: 40px;"><input type="checkbox"/> The attached application, or</p> <p style="margin-left: 40px;"><input checked="" type="checkbox"/> Application No. <u>10/549,300</u>, filed on <u>September 15, 2005</u>,</p> <p style="margin-left: 40px;"><input type="checkbox"/> as amended on _____ (if applicable);</p> <p>I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;</p> <p>I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.</p> <p>All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p>		
<p>FULL NAME OF INVENTOR(S)</p> <p>Inventor one: <u>Lynne Canne Bannen</u></p> <p>Signature: _____ Citizen of: <u>US</u> _____</p> <p>Inventor two: <u>S. David Brown</u></p> <p>Signature: _____ Citizen of: <u>US</u> _____</p> <p>Inventor three: <u>Wei Cheng</u></p> <p>Signature: _____ Citizen of: <u>CN</u> _____</p> <p>Inventor four: <u>Vasu Jammalamadaka</u></p> <p>Signature: _____ Citizen of: <u>US</u> _____</p> <p><input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on _____ additional form(s) attached hereto.</p>		

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EX04-018C-US

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Title of Invention TIE-2 MODULATORS AND METHODS OF USE

FULL NAME OF INVENTOR(S)

Inventor five: John M. Nuss

Signature: _____ Citizen of: US _____

Inventor six: Morrison B. Mac

Signature: _____ Citizen of: US _____

Inventor seven: Jason Jevious Parks

Signature: _____ Citizen of: US _____

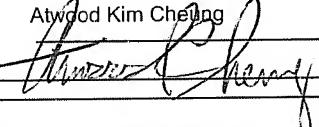
Inventor eight: Matthew A. Williams

Signature: _____ Citizen of: US _____

Inventor nine: Wei Xu

Signature: _____ Citizen of: US _____

Inventor ten: Atwood Kim Cheung

Signature:  Citizen of: CN 2-20-06 US

Inventor eleven: Lisa Esther Dalrymple

Signature: _____ Citizen of: US _____

Inventor twelve: Sergey Epshteyn

Signature: _____ Citizen of: US _____

Inventor thirteen: Mohamed Adulkader Ibrahim

Signature: _____ Citizen of: US _____

Inventor fourteen: James William Leahy

Signature: _____ Citizen of: US _____

Inventor fifteen: Gary Lee Lewis

Signature: _____ Citizen of: US _____

Inventor sixteen: Robin Tammie Noguchi

Signature: _____ Citizen of: US _____

EX04-018C-US

Inventor seventeen: Larry Wayne Mann
Signature: _____ Citizen of: US _____

Inventor eighteen: Brain Hugh Ridgway
Signature: _____ Citizen of: US _____

Inventor nineteen: Joan C. Sangalang
Signature: _____ Citizen of: US _____

Inventor twenty: Kevin Luke Schnepf
Signature: _____ Citizen of: US _____

Inventor twenty one: Xian Shi
Signature: _____ Citizen of: CN _____

Inventor twenty two: Richard George Khoury
Signature: _____ Citizen of: US _____

EX04-018C-US

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	TIE-2 MODULATORS AND METHODS OF USE
--------------------	--

As the below named inventor(s), I/we declare that:

This declaration is directed to:

The attached application, or
 Attorney Docket No.: 10/549,300, filed on September 15, 2005,
 as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one: Lynne Cannen Bannen

Signature: _____ Citizen of: US

Inventor two: S. David Brown

Signature: _____ Citizen of: US

Inventor three: Wei Cheng

Signature: _____ Citizen of: CN

Inventor four: Vasu Jammalamadaka

Signature: _____ Citizen of: US

Additional inventors or a legal representative are being named on 1 additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No. : EX04-018C-US

Title of Invention: TIE-2 MODULATORS AND METHODS OF USE

FULL NAME OF INVENTOR(S)

Inventor five: John M. Nuss

Signature: _____ Citizen of: US _____

Inventor six: Morrison B. Mac

Signature: _____ Citizen of: US _____

Inventor seven: Jason Jevious Parks

Signature: _____ Citizen of: US _____

Inventor eight: Matthew A. Williams

Signature: _____ Citizen of: US _____

Inventor nine: Wei Xu

Signature: _____ Citizen of: US _____

Inventor ten: Atwood Kim Cheung

Signature: _____ Citizen of: US _____

Inventor eleven: Lisa Esther Dalrymple

Signature: _____ Citizen of: US _____

Inventor twelve: Sergey Epshteyn

Signature: _____ Citizen of: US _____

Inventor thirteen: Mohamed Abdulkader Ibrahim

Signature: _____ Citizen of: US _____

Inventor fourteen: James William Leahy

Signature: _____ Citizen of: US _____

Inventor fifteen: Gary Lee Lewis

Signature: _____ Citizen of: US _____

Inventor sixteen: Larry Wayne Mann

Signature: Larry Wayne Mann Citizen of: US _____

Title of Invention: TIE-2 MODULATORS AND METHODS OF USE

FULL NAME OF INVENTOR(S)

Inventor seventeen: Robin Tammie Noguchi

Signature: _____ Citizen of: US _____

Inventor eighteen: Brian Hugh Ridgway

Signature: _____ Citizen of: US _____

Inventor nineteen: Joan C. Sangalang

Signature: _____ Citizen of: US _____

Inventor twenty: Kevin Luke Schnepp

Signature: _____ Citizen of: US _____

Inventor twenty-one: Xian Shi

Signature: _____ Citizen of: CN _____

Inventor twenty-two: Richard George Khoury

Signature: _____ Citizen of: US _____

Attorney Docket No.: EX04-018C-US

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	TIE-2 MODULATORS AND METHODS OF USE	
<p>As the below named inventor(s), I/we declare that:</p> <p>This declaration is directed to:</p> <p style="margin-left: 40px;"><input type="checkbox"/> The attached application, or</p> <p style="margin-left: 40px;"><input checked="" type="checkbox"/> Attorney Docket No.: 10/549,300, filed on September 15, 2005,</p> <p style="margin-left: 40px;"><input type="checkbox"/> as amended on _____ (if applicable);</p> <p>I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;</p> <p>I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;</p> <p>I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.</p> <p>All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.</p>		
<p>FULL NAME OF INVENTOR(S)</p> <p>Inventor one: <u>Lynne Cannen Bannen</u></p> <p>Signature: _____ Citizen of: <u>US</u></p> <p>Inventor two: <u>S. David Brown</u></p> <p>Signature: _____ Citizen of: <u>US</u></p> <p>Inventor three: <u>Wei Cheng</u></p> <p>Signature: _____ Citizen of: <u>CN</u></p> <p>Inventor four: <u>Vasu Jammalamadaka</u></p> <p>Signature: _____ Citizen of: <u>US</u></p> <p><input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on <u>1</u> additional form(s) attached hereto.</p>		

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No. : EX04-018C-US

Title of Invention: TIE-2 MODULATORS AND METHODS OF USE

FULL NAME OF INVENTOR(S)

Inventor five: John M. Nuss

Signature: _____ Citizen of: US _____

Inventor six: Morrison B. Mac

Signature: _____ Citizen of: US _____

Inventor seven: Jason Jevious Parks

Signature: _____ Citizen of: US _____

Inventor eight: Matthew A. Williams

Signature: _____ Citizen of: US _____

Inventor nine: Wei Xu

Signature: _____ Citizen of: US _____

Inventor ten: Atwood Kim Cheung

Signature: _____ Citizen of: US _____

Inventor eleven: Lisa Esther Dalrymple

Signature: _____ Citizen of: US _____

Inventor twelve: Sergey Epshteyn

Signature: _____ Citizen of: US _____

Inventor thirteen: Mohamed Abdulkader Ibrahim

Signature: _____ Citizen of: US _____

Inventor fourteen: James William Leahy

Signature: _____ Citizen of: US _____

Inventor fifteen: Gary Lee Lewis

Signature: _____ Citizen of: US _____

Inventor sixteen: Larry Wayne Mann

Signature: _____ Citizen of: US _____

Title of Invention: TIE-2 MODULATORS AND METHODS OF USE

FULL NAME OF INVENTOR(S)

Inventor seventeen: Robin Tammie Noguchi

Signature: _____ Citizen of: US _____

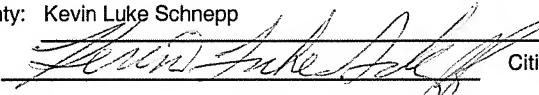
Inventor eighteen: Brian Hugh Ridgway

Signature: _____ Citizen of: US _____

Inventor nineteen: Joan C. Sangalang

Signature: _____ Citizen of: US _____

Inventor twenty: Kevin Luke Schnepf

Signature:  Citizen of: US _____

Inventor twenty-one: Xian Shi

Signature: _____ Citizen of: CN _____

Inventor twenty-two: Richard George Khoury

Signature: _____ Citizen of: US _____

Attorney Docket No.: EX04-018C-US